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ATTORNEY DOCKET NO.: 00249-0099  
CUSTOMER NUMBER: 27155

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re patent application of:

**GATTI, Claudio et al.**

Serial No.: 09/909,900

Group Art Unit:

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NOV 26 2001  
Technology Center 2600  
2621

Filed: July 23, 2001

Examiner:

**Not Yet Assigned**

Title: **INTERACTIVE SCULPTING FOR VOLUMETRIC EXPLORATION AND  
FEATURE EXTRACTION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty to disclose under 37 CFR §1.56, Applicant submits herewith a Form PTO/SB/08A listing references of which the Applicant is aware and which are brought to the attention of the Examiner. In accordance with 37 CFR §1.98(a)(2), a copy of each document listed in the enclosed Form PTO/SB/08A is submitted herewith.

Pursuant to 35 USC §120, this application relies on the earlier filing date(s) of the following prior application(s):

Serial Number

Filing Date

PCT/CA001/00043

January 21, 2000

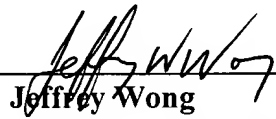
The filing of this IDS shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material for patentability, or that no other material information exists. This filing shall not be construed as an admission against interest in any matter.

This IDS is submitted pursuant to 37 CFR §1.97(b) and, accordingly, no fee is believed to be due for consideration of the documents submitted herewith.

Applicant respectfully requests consideration of the items listed and requests the Examiner to return a copy of the attached Form PTO/SB/08A after being marked as being considered by the Examiner.

Respectfully submitted,

Date: November 20, 2001

  
\_\_\_\_\_  
**Jeffrey Wong**  
Registration No. **46,414**  
Agent/Attorney for Applicant

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
00249-0099

In Re Application Of: GATTI, Claudio et al.

Serial No.  
09/909,000

Filing Date  
July 23, 2001

Examiner  
Not Yet Assigned

Group Art Unit  
2621

Title:

**INTERACTIVE SCULPTING FOR VOLUMETRIC EXPLORATION AND FEATURE EXTRACTION**

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

00249-0099

In Re Application: GATTI, Claudio et al.

Serial No.

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Filing Date

July 23, 2001

Examiner

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Group Art Unit

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INTERACTIVE SCULPTING FOR VOLUMETRIC EXPLORATION AND FEATURE EXTRACTION

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 150633 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
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\*This certificate may only be used if paying by deposit account.

*Jeffrey Wong*  
Signature

Dated: November 20, 2001

Jeffrey Wong, Reg. 46,414

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Application Number

09/909.900

Filing Date

July 23, 2001

**First Named Inventor**

GATTI, Claudio et al.

Group Art Unit

2621

Examiner Name

Not Yet Assigned

Attorney Docket Number

00249-0099

[illegible][illegible]

Examiner  
Signature

Date  
Considered

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**Complete if Known**

<b>Application Number</b>	09/909,900
<b>Filing Date</b>	July 23, 2001
<b>First Named Inventor</b>	GATTI, Claudio et al.
<b>Group Art Unit</b>	2621
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	00249-0099

(use as many sheets as necessary)

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of

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			T <sup>2</sup>
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	/	Richardson A.E. et al.: "A Volumetric System for Interactive Three-Dimensional Design" - Journal of Imaging Technology Vol. 17, No. 4. 1 August 1999, pgs 188-194.	
	/	Wang S.W. et al.: "Volume Sculpting" - Proceedings of the Symposium on Interactive 3D Graphics 1995, pgs 151-156.	
	/	Ney D.R. et al.: "Volumetric Rendering of Computed Tomography Data: Principles and Techniques" - IEEE Computer Graphics and Applications Vol. 10, No. 2, March 1, 1990, pgs 24-32.	
	/	Robb R.A. et al.: "Interactive Display and Analysis of 3-D Medical Images" - IEEE Transactions on Medical Imaging, Vol. 8, No. 3, 1989, pgs 217-226.	
	/	Raya S.P. et al.: "Shape-Baased Interpolation of Multidimensional Objects: - IEE Transactions on Medical Imaging, Vol. 9, No. 1, 1990, pgs 32-42.	

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